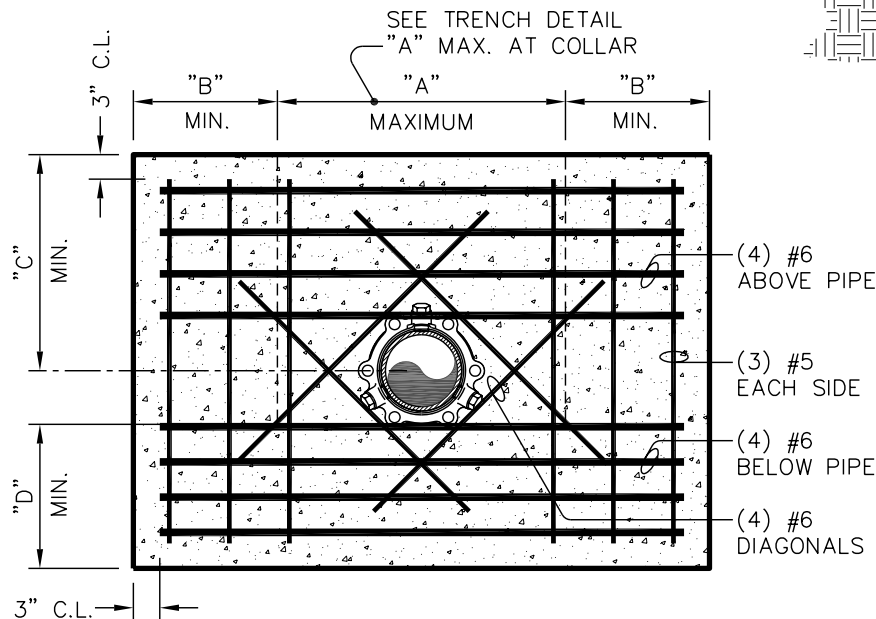
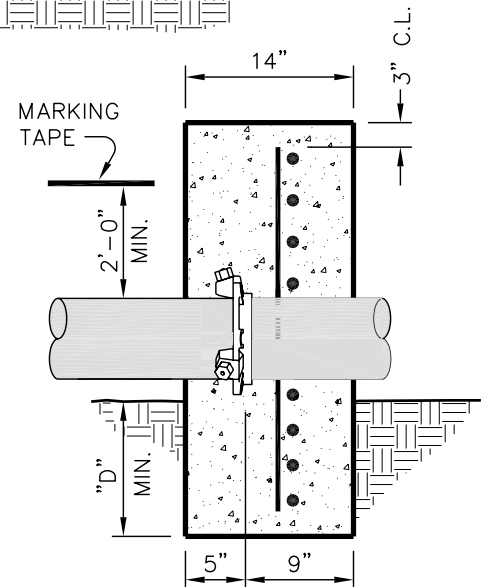
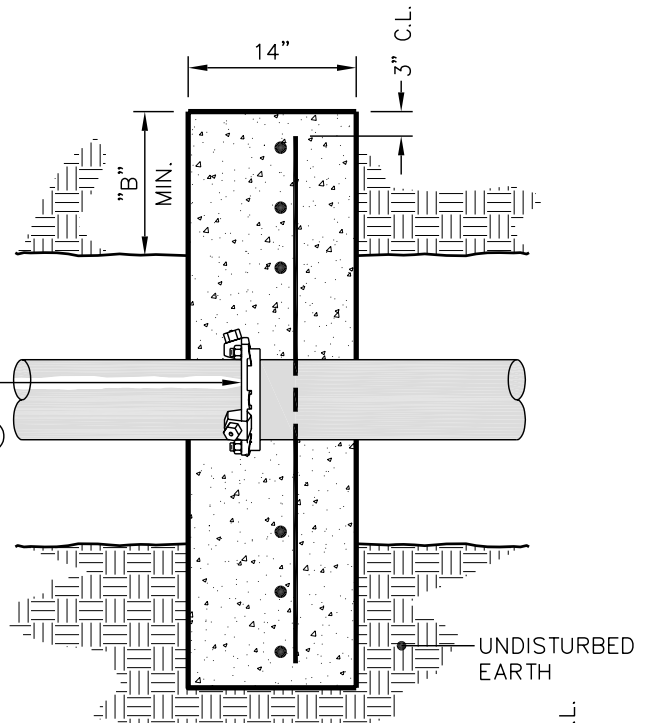


DEAD END ANCHOR SCHEDULE

LINE SIZE	"A"	"B"	"C"	"D"
6"	2'-0"	1'-0"	1'-6"	1'-0"
8"	2'-0"	1'-3"	1'-6"	1'-0"
10"	2'-3"	1'-6"	1'-6"	1'-6"
12"	2'-6"	2'-0"	1'-6"	1'-6"

**TOP
SECTION VIEW****ELEVATION VIEW****SIDE SECTION VIEW****NOTES:**

- Concrete shall 3000 P.S.I.
- Reinforcing bars shall be deformed bars and tied together.
- Trench bottom width in vicinity of thrust block(s) installation shall be the maximum "A" (see chart above) width for placement of pipe.
- Backfill and compact in 6" layers.
- Place thrust collar on one full joint of pipe.
- Bearing area is based on 200 psi test pressure and a soil bearing pressure of 2000 pounds per square foot. Increase block dimensions as required in soils with lower bearing values.
- Marking tape required 1 ft above water main.



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10455 Armstrong Street
Fairfax, VA 22030-3630

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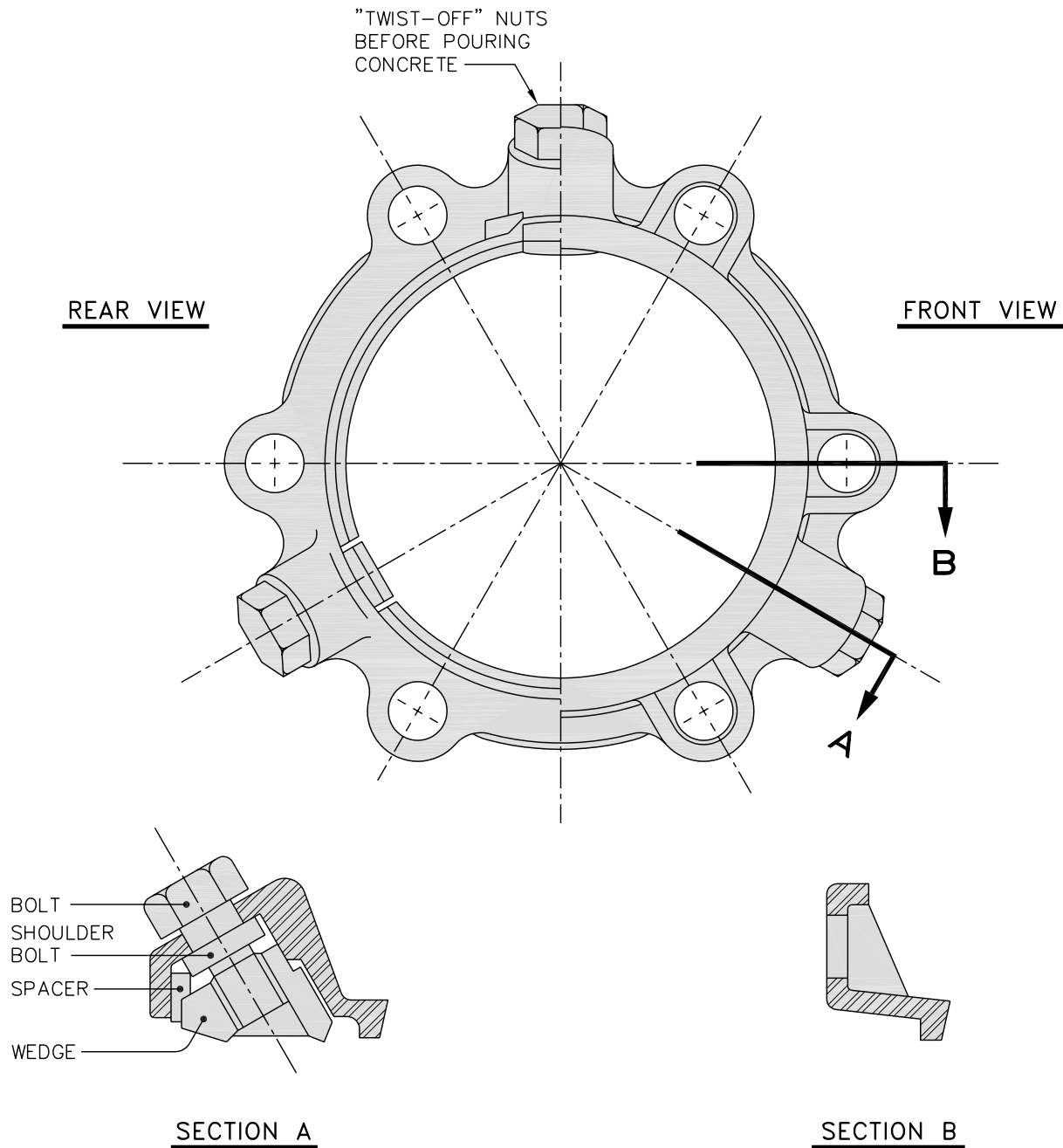
**THRUST COLLAR & BLOCKING
with MEG-A-LUG THRUST RING**

SCALE:
Not To Scale

REVISION DATE:
July, 2005

DETAIL #
2512.03

SHEET #:
1 of 2



A "MEGALUG" SERIES 1100 MECHANICAL JOINT RESTRAINT SHALL BE PLACED ON DIP. CONCRETE & REINFORCEMENT STEEL SHALL ALSO BE AS SHEET 1 of 2.



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